



# **National Transportation Safety Board Factual Data Collection Report of Accident**

**NYC07CA080**

Aircraft Reg No: N3278F  
Most Critical Injury: None

## Location/Time

Nearest City/Place: Landenberg, PA  
Occurrence Date: 02/28/2007  
Occurrence Time: 1400 EST

## Flight Itinerary

Last Depart. Point: New Castle, DE  
Destination: Local Flight, DE

## Aircraft Information

Type of Aircraft: Airplane (not Homebuilt)  
Make/Model: Mooney / M20F  
Serial Number: 679371  
Landing Gear: Retractable - Tricycle  
Engine Type: Reciprocating  
Engine Make/Model: Lycoming / IO-360  
Aircraft Damage: Substantial  
Aircraft Fire: None

## Operator Information

Registered Acft Owner: Dream Chaser Unlimited  
Operator of Aircraft: Joseph M. Glatts  
Operator Address: Aston, PA  
Reg. Flt. Conducted Under: Part 91: General Aviation

## Weather

Condition of Light: Day  
Wx Cond. at Site: Visual Conditions

## First Pilot Information

Cert(s)/Rating(s): Flight Instructor; Commercial; Multi-engine Land; Single-engine Land

## Flight Time (Hours)

Instrument Ratings: Airplane  
Medical Cert: Class 3  
Date of Last Med. Exam: 10/2006

Total All Aircraft: 2065  
Total Make/Model: 292

## Injury Summary

	<u>Fatal</u>	<u>Serious</u>	<u>Minor/None</u>
Crew	0	0	1
Pass	0	0	0

## Narrative

\*\*\* This investigation is based on information furnished by the Pilot/Operator. Additional details may be found in the Form 6120.1\*\*\*

The pilot of the Mooney M20F departed on a local flight. Approximately 30 to 35 minutes after takeoff, the airplane's engine began to sputter, which was followed by a total loss of power. The airplane sustained substantial damage to the firewall and airframe during an ensuing forced landing to a field. Examination of the airplane revealed that both fuel tanks were intact, however, they were absent of fuel. The pilot stated that he did not experience any mechanical problems with the airplane and attributed the loss of engine power to fuel exhaustion. He reported 2,065 hours of total flight experience, which included approximately 292 hours in the same make and model as the accident airplane.